

MS Delta Weekly Weather Briefing* OCE/WAOB Stoneville Field Office September 28, 2006



http://www.usda.gov/oce/weather/mississippi

Discussion of NWS Forecasts Mississippi Delta Region* September 28 – October 4, 2006 **SYNOPSIS**

As a cold front sweeps through the Delta today, northern counties could see an isolated thunderstorm through the afternoon hours, but for most of the counties, breezy conditions with scattered cloud cover should be the rule. Temperature-wise, daily highs today and tomorrow should only reach the upper 70's with evening lows in the low to mid 40's tonight, warming to the 50's for Friday night. Wind gusts up to 25 mph are possible this afternoon from the northwest, gradually winding down overnight and changing direction with lighter speeds for tomorrow.

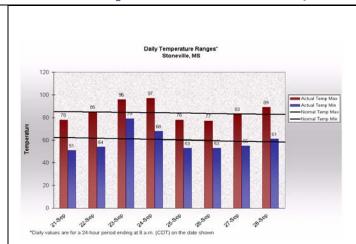
The weekend appears to call for a fast return to warmer temperatures with highs in the upper 80's to near 90 degrees F by Sunday, and lows returning to the 60's under plenty of sunshine and southerly winds. Aside for northern counties today, there appears to be no rain in sight through the entire period.

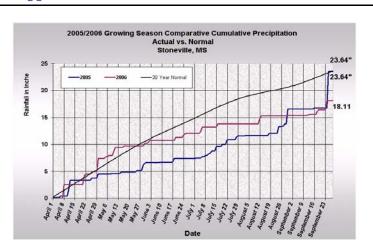
Tropical Depression #9 is thought to become a tropical storm soon, which would be named Isaac. Even if it does, it is thought to follow the same direction as the last two hurricanes, Gordon and Helene, which would keep things quiet for the Delta with other areas being watched for now.

For additional information, contact Nancy Lopez, Meteorologist & USDA Physical Scientist (662) 686-3395, or e-mail <u>nlopez@oce.usda.gov</u>

*The preceding is a summarization and interpretation of products issued by the National Weather Service (NWS). This is not meant to be a substitute for the official forecasts produced by the National Weather Service.

Observed daily data for Stoneville, Mississippi





A 20 degree F temperature drop occurred from the powerful weekend cold front which brought 1.7 inches of rainfall to Stoneville and wicked storms across the Midwest. Despite that, notice the 2005 and 30 year normal cumulative rainfall are both 23.64". While the weekend rainfall narrowed the 2006 gap to 5.53 inches from the 30 year normal rainfall, last year Hurricane Rita was the reason for the catch-up.

Local Normal Temperatures 9/28 to 10/4

78-81 Tunica: High Low 53-56

Stoneville: High 79-81

Low 54-57

Vicksburg: High 82-84

Low 57-60

Local forecasts provided by the NWS

Northern Delta Counties' Forecast-NWS Memphis

COAHOMA-QUITMAN-TALLAHATCHIE-TUNICA

.TODAY...PARTLY CLOUDY WITH ISOLATED SHOWERS AND A SLIGHT CHANCE OF THUNDERSTORMS. COOLER. HIGHS AROUND 70. NORTHWEST WINDS 10 TO 15 MPH. WIND GUSTS TO NEAR 25 MPH IN THE AFTERNOON. CHANCE OF RAIN 20 PERCENT.

- .TONIGHT...PARTLY CLOUDY. COOLER. LOWS IN THE MID 40S. NORTH WINDS 5 TO 10 MPH.
- .FRIDAY...MOSTLY SUNNY. HIGHS IN THE LOWER 70S. WEST WINDS AROUND 5 MPH.
- .FRIDAY NIGHT...PARTLY CLOUDY. LOWS IN THE LOWER 50S. SOUTH WINDS AROUND 5 MPH.
- .SATURDAY...PARTLY CLOUDY. HIGHS IN THE LOWER 80S. SOUTH WINDS 5 TO 10 MPH.
- .SATURDAY NIGHT AND SUNDAY...PARTLY CLOUDY. LOWS IN THE UPPER 50S. HIGHS IN THE MID 80S.
- .SUNDAY NIGHT AND MONDAY...PARTLY CLOUDY. LOWS IN THE LOWER 60S. HIGHS IN THE UPPER 80S.
- .MONDAY NIGHT...MOSTLY CLEAR. LOWS IN THE LOWER 60S.
- .TUESDAY THROUGH WEDNESDAY...PARTLY CLOUDY. HIGHS IN THE MID 80S. LOWS IN THE LOWER 60S.

BENTON(MS)-DESOTO-MARSHALL-TATE-TIPPAH

.TODAY...SCATTERED SHOWERS AND A SLIGHT CHANCE OF THUNDERSTORMS. MOSTLY CLOUDY IN THE MORNING...THEN BECOMING PARTLY CLOUDY. COOLER. HIGHS IN THE UPPER 60S. NORTHWEST WINDS 10 TO 15 MPH. WIND GUSTS TO NEAR 25 MPH IN THE AFTERNOON. CHANCE OF RAIN 30 PERCENT.

- .TONIGHT...PARTLY CLOUDY. COOLER. LOWS IN THE MID 40S. NORTHWEST WINDS 5 TO 10 MPH.
- .FRIDAY...PARTLY CLOUDY. HIGHS IN THE LOWER 70S. WEST WINDS AROUND 5 MPH.
- .FRIDAY NIGHT...PARTLY CLOUDY. LOWS IN THE LOWER 50S. SOUTH WINDS AROUND 5 MPH.
- .SATURDAY...PARTLY CLOUDY. HIGHS IN THE UPPER 70S. SOUTH WINDS 5 TO 10 MPH.
- .SATURDAY NIGHT THROUGH MONDAY...PARTLY CLOUDY. LOWS AROUND 60. HIGHS IN THE MID 80S.
- .MONDAY NIGHT...MOSTLY CLEAR. LOWS IN THE LOWER 60S.
- .TUESDAY THROUGH WEDNESDAY...PARTLY CLOUDY. HIGHS IN THE MID 80s. LOWS IN THE LOWER 60s.

CALHOUN-LAFAYETTE-PANOLA-PONTOTOC-UNION-YALOBUSHA

- .TODAY...ISOLATED SHOWERS AND A SLIGHT CHANCE OF THUNDERSTORMS. MOSTLY CLOUDY IN THE MORNING...THEN BECOMING PARTLY CLOUDY. COOLER. HIGHS AROUND 70. NORTHWEST WINDS 10 TO 15 MPH. CHANCE OF RAIN 20 PERCENT.
- .TONIGHT...PARTLY CLOUDY. COOLER. LOWS IN THE MID 40S. NORTH WINDS 5 TO 10 MPH.

- .FRIDAY...PARTLY CLOUDY. HIGHS IN THE LOWER 70S. WEST WINDS AROUND 5 MPH.
- .FRIDAY NIGHT...PARTLY CLOUDY. LOWS IN THE LOWER 50S. SOUTH WINDS AROUND 5 MPH.
- .SATURDAY...PARTLY CLOUDY. HIGHS IN THE UPPER 70S. SOUTH WINDS 5 TO 10 MPH.
- .SATURDAY NIGHT AND SUNDAY...PARTLY CLOUDY. LOWS IN THE UPPER 50S. HIGHS IN THE MID 80S.
- .SUNDAY NIGHT AND MONDAY...PARTLY CLOUDY. LOWS IN THE LOWER 60S. HIGHS IN THE MID 80S.
- .MONDAY NIGHT...MOSTLY CLEAR. LOWS IN THE LOWER 60S.
- .TUESDAY THROUGH WEDNESDAY...PARTLY CLOUDY. HIGHS IN THE MID 80S. LOWS IN THE LOWER 60S.

Central and Southern Delta Counties' Forecast-NWS Jackson

WASHINGTON-HUMPHREYS

- .TODAY...PARTLY CLOUDY IN THE MORNING...THEN CLEARING. BREEZY. HIGHS IN THE UPPER 70S. NORTHWEST WINDS 10 TO 20 MPH. GUSTS UP TO 25 MPH IN THE AFTERNOON.
- .TONIGHT...MOSTLY CLEAR. COOLER. LOWS IN THE LOWER 40S. NORTH WINDS 5 TO 10 MPH.
- .FRIDAY...SUNNY. HIGHS IN THE UPPER 70S. EAST WINDS AROUND 5 MPH BECOMING SOUTH IN THE AFTERNOON.
- .FRIDAY NIGHT...CLEAR. LOWS IN THE LOWER 50S. SOUTH WINDS AROUND 5 MPH.
- .SATURDAY...MOSTLY SUNNY IN THE MORNING...THEN BECOMING PARTLY CLOUDY. HIGHS IN THE LOWER 80S. SOUTH WINDS 5 TO 10 MPH.
- .SATURDAY NIGHT...PARTLY CLOUDY. WARMER. LOWS IN THE LOWER 60S.
- .SUNDAY...PARTLY CLOUDY. HIGHS AROUND 90.
- .SUNDAY NIGHT...PARTLY CLOUDY. LOWS IN THE MID 60S.
- .MONDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S.
- .MONDAY NIGHT...MOSTLY CLEAR. LOWS IN THE UPPER 50S.
- .TUESDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S.
- .TUESDAY NIGHT...MOSTLY CLEAR. LOWS IN THE UPPER 50S.
- .WEDNESDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S.

BOLIVAR-SUNFLOWER-LEFLORE

- .TODAY...PARTLY CLOUDY WITH A 20 PERCENT CHANCE OF SHOWERS IN THE MORNING...THEN MOSTLY SUNNY IN THE AFTERNOON. BREEZY...COOLER. HIGHS IN THE MID 70S. NORTHWEST WINDS 10 TO 20 MPH. GUSTS UP TO 25 MPH IN THE AFTERNOON.
- .TONIGHT...MOSTLY CLEAR. COOLER. LOWS IN THE LOWER 40S. NORTHWEST WINDS 5 TO 10 MPH.
- .FRIDAY...SUNNY. HIGHS IN THE MID 70S. EAST WINDS AROUND 5 MPH BECOMING SOUTH IN THE AFTERNOON.
- .FRIDAY NIGHT...CLEAR. LOWS IN THE LOWER 50S. SOUTH WINDS AROUND 5 MPH.
- .SATURDAY...MOSTLY SUNNY IN THE MORNING...THEN BECOMING PARTLY CLOUDY. HIGHS IN THE LOWER 80S. SOUTH WINDS 5 TO 10 MPH.
- .SATURDAY NIGHT...PARTLY CLOUDY. WARMER. LOWS IN THE LOWER 60S.
- .SUNDAY...PARTLY CLOUDY. HIGHS IN THE UPPER 80S.
- .SUNDAY NIGHT...PARTLY CLOUDY. LOWS IN THE MID 60S.
- .MONDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S.
- .MONDAY NIGHT...MOSTLY CLEAR. LOWS IN THE UPPER 50S.
- .TUESDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S.
- .TUESDAY NIGHT...MOSTLY CLEAR. LOWS IN THE UPPER 50S.
- .WEDNESDAY...MOSTLY SUNNY. HIGHS IN THE MID 80S.

GRENADA-CARROLL-MONTGOMERY

.TODAY...PARTLY CLOUDY WITH SCATTERED THUNDERSTORMS AND SLIGHT

CHANCE OF SHOWERS IN THE MORNING...THEN MOSTLY SUNNY IN THE AFTERNOON. BREEZY. HIGHS IN THE MID 70S. NORTHWEST WINDS 10 TO 20 MPH. THE CHANCE OF RAIN 30 PERCENT.

- .TONIGHT...MOSTLY CLEAR. COOLER. LOWS IN THE MID 40S. NORTHWEST WINDS 5 TO 10 MPH BECOMING LIGHT AND VARIABLE.
- .FRIDAY...SUNNY. HIGHS IN THE MID 70S. NORTHEAST WINDS AROUND 5 MPH BECOMING SOUTHWEST IN THE AFTERNOON.
- .FRIDAY NIGHT...CLEAR. LOWS IN THE UPPER $40\,\mathrm{S}$. SOUTHEAST WINDS AROUND 5 MPH.
- .SATURDAY...SUNNY IN THE MORNING...THEN BECOMING PARTLY CLOUDY. HIGHS IN THE UPPER 70S. SOUTH WINDS 5 TO 10 MPH.
- .SATURDAY NIGHT...PARTLY CLOUDY. WARMER. LOWS IN THE LOWER 60S.
- .SUNDAY...PARTLY CLOUDY. HIGHS IN THE UPPER 80S.
- .SUNDAY NIGHT...PARTLY CLOUDY. LOWS IN THE MID 60S.
- .MONDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S.
- .MONDAY NIGHT...MOSTLY CLEAR. LOWS IN THE UPPER 50S.
- .TUESDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S.
- .TUESDAY NIGHT...MOSTLY CLEAR. LOWS IN THE UPPER 50S.
- .WEDNESDAY...MOSTLY SUNNY. HIGHS IN THE MID 80S.

HOLMES-ATTALA

- .TODAY...PARTLY CLOUDY WITH A 20 PERCENT CHANCE OF SHOWERS IN THE MORNING...THEN MOSTLY SUNNY IN THE AFTERNOON. BREEZY. HIGHS IN THE UPPER 70S. NORTHWEST WINDS 10 TO 20 MPH.
- .TONIGHT...PARTLY CLOUDY IN THE EVENING...THEN BECOMING MOSTLY CLEAR. COOLER. LOWS IN THE MID 40S. NORTHWEST WINDS 5 TO 10 MPH.
- .FRIDAY...SUNNY. HIGHS IN THE MID 70S. NORTHEAST WINDS AROUND 5 MPH BECOMING SOUTHWEST IN THE AFTERNOON.
- .FRIDAY NIGHT...CLEAR. LOWS IN THE UPPER 40S. SOUTHEAST WINDS AROUND 5 MPH.
- .SATURDAY...MOSTLY SUNNY IN THE MORNING...THEN BECOMING PARTLY CLOUDY. HIGHS AROUND 80. SOUTH WINDS 5 TO 10 MPH.
- .SATURDAY NIGHT...PARTLY CLOUDY. WARMER. LOWS AROUND 60.
- .SUNDAY...PARTLY CLOUDY. HIGHS IN THE UPPER 80S.
- .SUNDAY NIGHT...PARTLY CLOUDY. LOWS IN THE MID 60S.
- .MONDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S.
- .MONDAY NIGHT...MOSTLY CLEAR. LOWS IN THE UPPER 50S.
- .TUESDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S.
- .TUESDAY NIGHT...MOSTLY CLEAR. LOWS IN THE UPPER 50S.
- .WEDNESDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S.

EAST CARROLL-ISSAQUENA-SHARKEY

- .TODAY...PARTLY CLOUDY IN THE MORNING...THEN CLEARING. BREEZY.
- HIGHS IN THE UPPER 70S. NORTHWEST WINDS 10 TO 20 MPH.
- .TONIGHT...MOSTLY CLEAR. COOLER. LOWS IN THE MID 40S. NORTH WINDS 5 TO 10 MPH BECOMING LIGHT AND VARIABLE.
- .FRIDAY...SUNNY. HIGHS IN THE UPPER 70S. EAST WINDS AROUND 5 MPH BECOMING SOUTH IN THE AFTERNOON.
- .FRIDAY NIGHT...CLEAR. LOWS IN THE LOWER 50S. SOUTH WINDS AROUND 5 MPH.
- .SATURDAY...MOSTLY SUNNY IN THE MORNING...THEN BECOMING PARTLY CLOUDY. HIGHS IN THE LOWER 80S. SOUTH WINDS 5 TO 10 MPH.
- .SATURDAY NIGHT...PARTLY CLOUDY. WARMER. LOWS IN THE LOWER 60S.
- .SUNDAY...PARTLY CLOUDY. HIGHS IN THE UPPER 80S.
- .SUNDAY NIGHT...PARTLY CLOUDY. LOWS IN THE LOWER 60S.
- .MONDAY...MOSTLY SUNNY. HIGHS AROUND 90.
- .MONDAY NIGHT...MOSTLY CLEAR. LOWS IN THE LOWER 60S.
- .TUESDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S.
- .TUESDAY NIGHT...MOSTLY CLEAR. LOWS AROUND 60.
- .WEDNESDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S.

MADISON-WARREN

- .TODAY...PARTLY CLOUDY IN THE MORNING...THEN BECOMING MOSTLY SUNNY. HIGHS AROUND 80. NORTHWEST WINDS 10 TO 15 MPH.
- .TONIGHT...MOSTLY CLEAR. COOLER. LOWS IN THE MID 40S. NORTHEAST WINDS 5 TO 10 MPH.
- .FRIDAY...SUNNY. HIGHS IN THE MID 70S. SOUTHEAST WINDS AROUND 5 MPH.
- .FRIDAY NIGHT...CLEAR. LOWS AROUND 50. SOUTHEAST WINDS AROUND 5 MPH.
- .SATURDAY...MOSTLY SUNNY IN THE MORNING...THEN BECOMING PARTLY CLOUDY. HIGHS IN THE LOWER 80S. SOUTH WINDS 5 TO 10 MPH.
- .SATURDAY NIGHT...PARTLY CLOUDY. WARMER. LOWS IN THE LOWER 60S.
- .SUNDAY...PARTLY CLOUDY. HIGHS IN THE UPPER 80S.
- .SUNDAY NIGHT...PARTLY CLOUDY. LOWS IN THE MID 60S.
- .MONDAY...MOSTLY SUNNY. HIGHS AROUND 90.
- .MONDAY NIGHT...MOSTLY CLEAR. LOWS IN THE LOWER 60S.
- .TUESDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S.
- .TUESDAY NIGHT...MOSTLY CLEAR. LOWS IN THE UPPER 50S.
- .WEDNESDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S.

YAZOO

- .TODAY...PARTLY CLOUDY IN THE MORNING...THEN BECOMING MOSTLY SUNNY. BREEZY. HIGHS IN THE UPPER 70S. NORTHWEST WINDS 10 TO $20\ \text{MpH}$.
- .TONIGHT...MOSTLY CLEAR. COOLER. LOWS IN THE UPPER 40S. NORTHWEST WINDS 5 TO 10 MPH BECOMING LIGHT AND VARIABLE.
- .FRIDAY...SUNNY. HIGHS IN THE MID 70S. EAST WINDS AROUND 5 MPH BECOMING SOUTH IN THE AFTERNOON.
- .FRIDAY NIGHT...CLEAR. LOWS AROUND 50. SOUTH WINDS AROUND 5 MPH.
- .SATURDAY...MOSTLY SUNNY IN THE MORNING...THEN BECOMING PARTLY

.SATURDAY NIGHT...PARTLY CLOUDY. WARMER. LOWS IN THE LOWER 60S.

- CLOUDY. HIGHS IN THE LOWER 80S. SOUTH WINDS 5 TO 10 MPH.
- .SUNDAY...PARTLY CLOUDY. HIGHS IN THE UPPER 80S.
- .SUNDAY NIGHT...PARTLY CLOUDY. LOWS IN THE MID 60S.
- .MONDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S.
- .MONDAY NIGHT...MOSTLY CLEAR. LOWS IN THE UPPER 50S.
- .TUESDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S.
- .TUESDAY NIGHT...MOSTLY CLEAR. LOWS IN THE UPPER 50S.
- .WEDNESDAY...MOSTLY SUNNY. HIGHS IN THE UPPER 80S.

Sunrise/sunset times for Leland or other MS locations: http://www.sunrisesunset.com/usa/Mississippi.asp

The latest Drought Monitor can be viewed at: http://www.drought.unl.edu/dm/monitor.html

For current tropical storm and hurricane information: http://www.nhc.noaa.gov/

The latest Mississippi Crop Report can be viewed at: http://www.nass.usda.gov/weather/cpcurr/ms-crop-weather

The latest river and stream forecast through the Corps of Engineers:

http://www.mvk.usace.army.mil/offices/ed/edh/docs/bullet.txt